

### ABSTRACT OF THE DISCLOSURE

- An example of an apparatus for detecting the lowering of a top surface of a liquid includes a housing that has a housing hole, and an insertion member attached to the housing. A dowel is inserted into the housing hole, and a float is attached to the dowel.
- 5 A detector switch that has an actuator arm is also attached to the housing, with the actuator arm of the detector switch located proximate a first end of the dowel. An audio transducer is attached to the housing, to sound an alarm if the first end of the dowel does not push the actuator arm to a position near the body of the detector switch, for example due to the lowering of the top surface of a liquid in which the float is placed.